

A NEW VARIETY OF  
*GLOSSINA SCHWETZI*, NEWSTEAD & EVANS,  
 FROM THE BELGIAN CONGO

BY  
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*Glossina schwetzi* var. *disjuncta* var. nov.

*Colour and pattern as in typical G. SCHWETZI, Newstead and Evans, but the distal processes of the harpes short and detached, and the median process more prominent.*

MALE. Length, 11.6 mm. ; length of palpi, 3.2 mm. ; width of head, 3.25 mm. ; length of wing, 10.6 mm.

*Genital Armature* (fig. 1, A). Differing from that of typical *G. schwetzi* in the following characters :—

- (1) The *harpes* bears three pairs of processes (*h.1* ; *h.2* ; and *h.3*), the distal or third pair of which (*h.3*) is detached from the main body of the harpes, and, instead of being the longest, is barely as long as the second or middle pair (*h.2*).
- (2) The *median process* (*m.p.*) is larger, and projects well beyond the inferior claspers (*i.c.*), between which it is situated.

An illustration of the harpes of *Glossina schwetzi* (fig. 1, B) has been added in order to facilitate the comparison of the two armatures.

The above description is based on one specimen, a male, in a collection sent to this School for identification by Dr. Schouteden from the Museum of the Belgian Congo, Tervueren. The fly is one of two accompanied by the following data :—' Sur buffle tué à Buku Kaie, 26.6.21, Rodhain.' The other fly proved to be a typical male *G. tabaniformis*.

The Type specimen is being sent back to the Museum of the Belgian Congo, Tervueren.

It is with great pleasure that I take this opportunity of thanking Professor Newstead, for his kind advice and assistance.

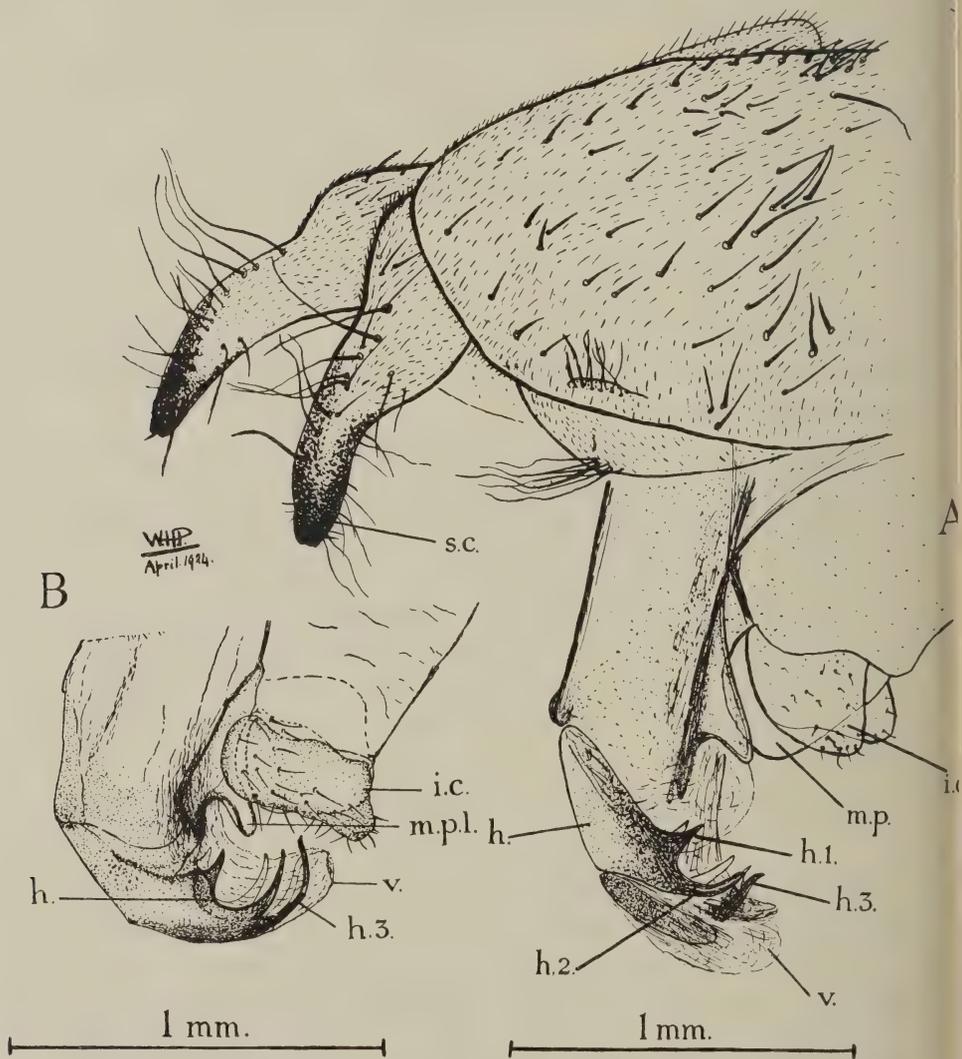


FIG. 1. A. Male Genital Armature of *Glossina schwezei* var. *disjuncta* var. nov. ( $\times$  about 60). B. Portion of male genital armature of *Glossina schwezei*, Newstead and Evans ( $\times$  about 50). *b.*—harpes; *b.1*, *b.2*, *b.3*—first, second, and third pairs of processes of the harpes; *i.c.*—inferior claspers; *m.p.*—median process; *m.p.l.*—inferior median process; *s.c.*—superior claspers; *v.*—vesica.